

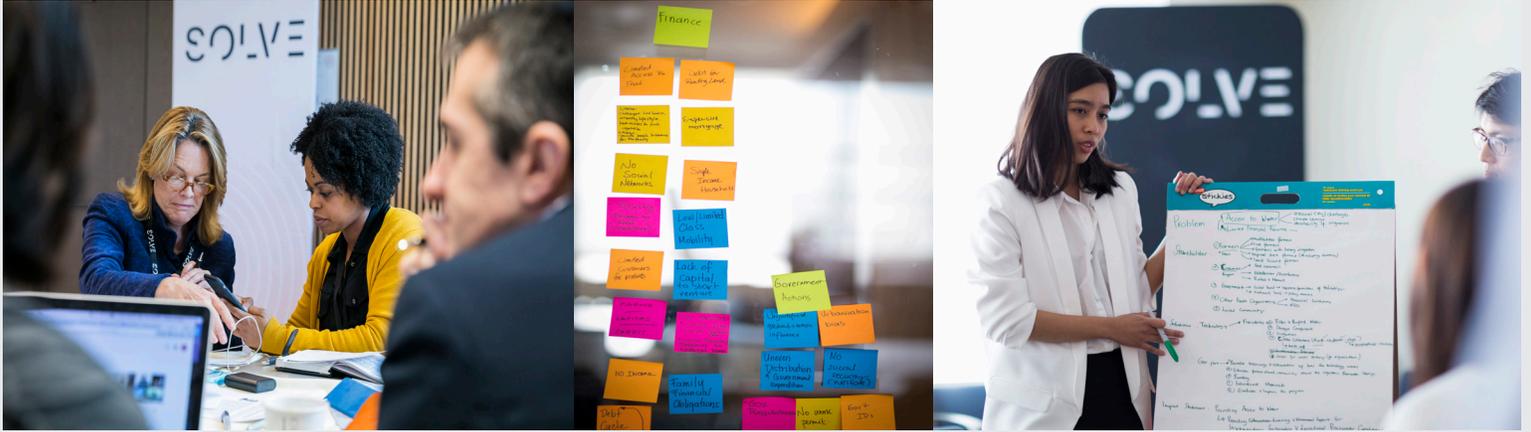
SOLVE

MIT Massachusetts
Institute of
Technology

Youth, Skills, & the Workforce of the Future Challenge

What is Solve?

Solve is an initiative of the Massachusetts Institute of Technology (MIT) that identifies and supports lasting solutions to the world's most pressing challenges. Solve is a community that brings together technologists, social entrepreneurs, business leaders, non-profit leaders, policymakers, researchers, and other change agents to unearth and implement solutions to specific, actionable challenges around learning, health, sustainability, and economic prosperity.



The Challenge

Youth, Skills, & the Workforce of the Future: How can disadvantaged youth learn the skills they need to prepare them for the workforce of the future and thrive in the 21st century?

The beginning of the 21st century has been marked by rapid advances in technological innovation—from smartphones and big data to artificial intelligence and machine learning. Today's generation of young people now face a world in which nearly half of today's jobs globally—around 2 billion—are at risk of becoming obsolete due to automation and technological advancement in the coming decades. A job for life is now a thing of the past.

Become a Solver

The Solve Youth, Skills, & the Workforce of the Future challenge aims to unearth and support innovative solutions to guarantee disadvantaged young people under 24 from low socio-economic (income, wealth, and education) backgrounds are equipped with 21st century skills and prepared for the workforce of the future. Do you have a great idea or an existing project that addresses this challenge and needs further resources, support, or funding? Submit your solution to the Solve open innovation platform by visiting solve.mit.edu.

Challenge Prizes

Solve's Youth, Skills, & the Workforce of the Future Challenge is Co-Chaired by Her Majesty Queen Rania Al Abdullah, Hashemite Kingdom of Jordan and Laurene Powell Jobs, President, Emerson Collective. Prizes associated with the challenge include the Australian Department of Foreign Affairs and Trade (DFAT) Indo-Pacific Development prize of up to US\$1 million in grant funding, the Atlassian Foundation prize of up to US\$1 million in grant funding, and the the Arts and Culture Mentorship prize curated by Yo-Yo Ma, for selected Solvers whose solutions incorporate arts and culture.

